



EASYGROUT

BY EARTHWORKS

MATERIAL SAFETY DATA SHEET

1.

IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING:

Identification of substance:	EasyGrout
Product description:	Self-binding jointing sand for domestic paving systems
Manufacturer/Supplier:	Earthworks
Telephone number:	573.547.9097 800.887.4555

2.

HAZARDS IDENTIFICATION:

Most important hazards:	This preparation is not classified as dangerous according to Directive 1999/45/EC
Specific hazards:	No risks worthy to mention

3.

COMPOSITION/INFORMATION ON INGREDIENTS:

Description of the preparation:	Mixture
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4.

FIRST AID MEASURES:

General advice:	No special measures are necessary
Inhalation:	Seek medical attention if problems persist
Skin contact:	After contact with skin, wash immediately with soap and water
Eye contact:	Rinse immediately, carefully, and thoroughly with eye-bath or water
Ingestion:	If accidentally swallowed remove from exposure and seek medical attention if required

5.

FIRE-FIGHTING MEASURES:

Suitable extinguishing media:	Water
Specific fire hazard:	Material is not combustible after contact with skin, wash immediately
Special protective equipment:	Wear chemical resistant suit
Additional information:	Contaminated fire-fighting water must be collected separately

6. ACCIDENTAL RELEASE MEASURES:

Personal precaution:	None
Environmental precaution:	To clean the floor and all objects contaminated by this material
Method for cleaning up:	Water

7. HANDLING AND STORAGE:

Handling:	
• Precaution	None
• Technical condition	
• Safe handling advice	Material is not combustible
Storage	
• Precaution	
• Storage condition	Keep container tightly closed in a cool, well-ventilated place
• Packaging/tank material	

8. EXPOSURE CONTROLS/PERSONAL PROTECTION:

Control parameter	
• Exposure limit	Does not contain substances above concentration limits fixing an occupational exposure limit
Personal protection equipment	
• Respiratory protection	Not required
• Hand protection	Suitable material: Butyl rubber, NBR (Nitrile rubber)
• Skin and body protection	Street clothing should be stored separately from work clothing
• Eye protection	Tightly sealed safety goggles

9. PHYSICAL AND CHEMICAL PROPERTIES:

General information:	
• Appearance	Granulate
• Color	Grey yellow
• Odor	Characteristic
Important health, safety and environmental information	
• pH	Not applicable
• Melting point/range	284 °C
• Ignition temperature	> 752 °C non oxidising
• Flash point	Not applicable
• Explosion limits	
• Relative density (water = 1)	1.65 g/cm ³
• Water solubility	0.01 g/l
• Fat solubility	
• Solvent solubility	

10. STABILITY AND REACTIVITY:

Stability:	Product is stable
Materials to avoid:stable	Product is stable
Hazardous decomposition products:	None

11. TOXICOLOGICAL INFORMATION:

General information	None
Acute toxicity:	
• Inhalation	None
• Skin contact	None
• Eyes contact	None
• Ingestion	None
Carcinogenic/mutagenic/toxic effects for reproduction:	None
Further information:	Toxicological data are not available

12. ECOLOGICAL INFORMATION:

General information:	
Environmental:	No harm to water organisms up to the tested concentration <0.01 g/l Harmless for fish up to tested concentration Harmless for water fleas up to tested concentration
Other adverse effects:	Do not allow uncontrolled leakage of the product into the environment Do not empty into drains or the aquatic environment

13. DISPOSAL CONSIDERATIONS:

Waste/unused products:	EasyGrout is inert
Contaminated packaging:	Shrink-wrapping must not be burnt, as toxic fumes are given off such as carbon monoxide, hydrocarbons and aldehydes.
Further information:	Waste should be disposed of in accordance with local and national waste disposal regulations.

14. TRANSPORT INFORMATION:

EasyGrout is not classed as dangerous goods in any transport regulation.

15. REGULATORY INFORMATION:

EC number:	
Symbol:	
R-phrases:	
S-phrases:	S21 When using do not smoke
Further information:	Product does not require special labeling according to Directive 67/548/EEC.

16. OTHER INFORMATION:

Accordinging legislation:	Health & Safety at Work etc Act 1974 Consumer Protection Act 1987 Control of Substances Hazardous to Health Regulations (COSHH) 2002 Control of Substances Hazardous to Health (Amendment) Regulations 2004 Environmental Protection Act 1990 HSE Guidance Note EH40 (Workplace Exposure Limits)
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OTHER INFORMATION:

According legislation:	Manual Handling Operations Regulations 1992 (as amended) Chemicals (Hazard Information and Packaging for Supply) Regulations 2009
Text of R-phrases:	
Important remarks:	
Use of the substance/preparation:	All-weather pointing material
Restrictions:	
History:	
• First edition date	01/01/2011
• Previous revision date	01/01/2011
• Review date	01/01/2012
• Version	1
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